

In the Claims

Please cancel claims 7, 8, 20-30 and 32-34.

Please amend claims 1, 2, 6, 10, 12, 17, 18 and 31.

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

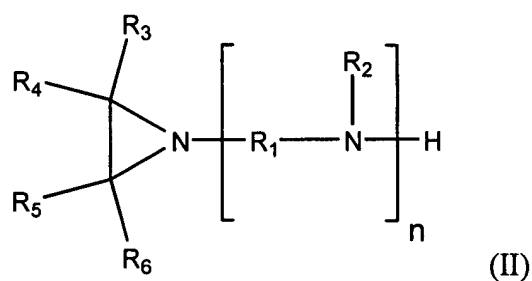
1. (Currently Amended) A method for selectively inactivating a parasite in a biological composition,
comprising contacting the biological composition with a solution comprising an aziridino compound in an amount and under conditions effective to inactivate parasites,
wherein the aziridino compound contains a linear alkyl group, and the biological composition is derived from humans.
2. (Currently Amended) The method of claim 1, wherein the biological composition is selected from the group consisting of blood, a red blood cell comprising composition, a red blood cell concentrate, a platelet concentrate, blood plasma, a platelet-rich plasma, a placental extract, a cell culture product or culture medium, a product of fermentation, ascites fluid, serum, a blood cell protein, a blood plasma concentrate, a blood plasma protein fraction, a purified or partially purified blood protein or other component, a supernatant or a precipitate from any fractionation of the plasma, a purified or partially purified blood component (e.g., proteins or lipids), colostrum, milk, urine, saliva, a cell lysate, cryoprecipitate, cryosupernatant, or portion or derivative thereof, compositions containing proteins induced in blood cells, and a composition containing products produced in cell culture by normal or transformed cells.
3. (Original) The method of claim 2, wherein the biological composition comprises red blood cells.
4. (Original) The method of claim 2, wherein the biological composition comprises platelets.

5. (Original) The method of claim 2, wherein the biological composition comprises blood plasma.

6. (Currently Amended) The method of claim 2, wherein the biological composition ~~comprises~~ is whole blood.

7-8. (Cancelled)

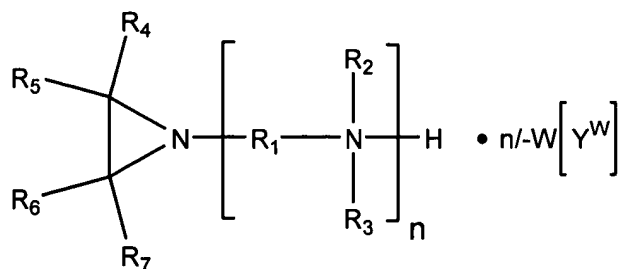
9. (Original) The method of claim 1, wherein the aziridino compound has the structure of formula II:



wherein each R_1 is a divalent hydrocarbon moiety containing between two and four carbon atoms, inclusive; each of R_2 , R_3 , R_4 , R_5 , and R_6 is, independently, H or a monovalent hydrocarbon moiety containing between one and four carbon atoms, inclusive; and n is an integer between one and ten, inclusive.

10. (Currently Amended) The method of claim 6 ~~9~~, wherein R_2 , R_3 , R_4 , R_5 , and R_6 are H.

11. (Original) The method of claim 1, wherein the aziridino compound has the structure of formula III:



(III)

wherein each R₁ is a divalent hydrocarbon moiety containing between two and four carbon atoms, inclusive; each of R₂, R₃, R₄, R₅, R₆, and R₇ is, independently, H or a monovalent hydrocarbon moiety containing between one and four carbon atoms, inclusive; Y is pharmaceutically acceptable counter anion; W is the valency of Y; and n is an integer between one and ten, inclusive.

12. (Currently Amended) The method of claim 8 11, wherein R₂, R₃, R₄, R₅, and R₆ are H.
13. (Original) The method of claim 1, wherein the aziridino compound is an ethyleneimine oligomer.
14. (Original) The method of claim 10, wherein the ethyleneimine oligomer is an ethyleneimine dimer.
15. (Original) The method of claim 10, wherein the ethyleneimine oligomer is an ethyleneimine trimer.
16. (Original) The method of claim 13, wherein the ethyleneimine oligomer is present at a concentration of at least about 0.005% (vol./vol.).
17. (Currently Amended) The method of claim 1, wherein at least 90% of the ~~parasitic~~ pathogens parasites in the biological composition are inactivated.

18. (Currently Amended) The method of claim 17, wherein at least 98% of the ~~parasitie pathogens~~ parasites in the biological composition are inactivated.

19. (Original) The method of claim 1, wherein the parasite is selected from the group consisting of *Plasmodium*, *Babesia microti*, *Babesia divergens*, *Leishmania tropica*, *Leishmania*, *Leishmania braziliensis*, *Leishmania donovani*, *Trypanosoma gambiense*, *Trypanosoma rhodesiense*, *Trypanosoma cruzi*, and *Toxoplasma gondii*.

20-30. (Cancelled)

31. (Currently Amended) The method of claim 1, further comprising contacting the biological composition with a parasiticide.

32-34. (Cancelled)